OMRON Industrial Automation



# E2E-X7D112 2M

Proximity sensor, inductive, brass-nickel, M12, shielded, 7 mm, NO, 2 m cable, DC 2-wire

# Specifications

| | |
|---|---|
| **Size** | M12 |
| **Mounting type** | Quasi-flush |
| **Sensing distance** | 7 mm |
| **Overall length of sensor** | 47.1 mm |
| **Thread length** | 28 mm |
| **Material housing** | Brass, nickel plated |
| **Output type** | 2-wire |
| **Operation mode** | NO |
| **Connection method** | Cable |
| **Cable specifications** | PVC (oil-resistant) |
| **Cable length** | 2 m |
| **IO-Link function** | ✖ |
| **IO-Link baud rate** | Not Applicable |
| **Features** | Oil-resistant |
| **Degree of protection (IP)** | IP67/IP67G/IP69K |

# Accessories



**Y92E-J12S18 OMS** Mounting Sleeves e-jig for M12 Prox

# Downloads

**CAD file**



**E2E NEXT**

**Datasheet**

EN PDF 40.3 MB



**E2E(Q)-X_D_**

**Instruction Sheet**

EN PDF 12.7 MB



**IO-Link Series**

**Brochure**

EN PDF 7.95 MB

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